

[54] **ACCURACY DEVICE FOR
SEMI-AUTOMATIC PISTOLS**[76] Inventor: **Perry J. Arnett**, 97 S. 100 East,
Parowan, Utah 84761[21] Appl. No.: **23,582**[22] Filed: **Mar. 26, 1979**[51] Int. Cl.³ **F41C 5/06**[52] U.S. Cl. **89/163**[58] Field of Search **89/163, 195, 196**[56] **References Cited****U.S. PATENT DOCUMENTS**

3,411,404 11/1968 Pachmayr et al. 89/163

Primary Examiner—Stephen C. Bentley
Attorney, Agent, or Firm—Criddle & Western**ABSTRACT**

The accuracy of a semi-automatic piston of the locked breech type is improved by tapering each side of the tenon at the rear of the barrel and correspondingly tapering the tenon engaging recess in the slide, thereby assuring that the rear of the barrel is accurately centered at the breech face of the slide and is prevented from moving laterally. The mating surface of the under-barrel lug is contoured such that when the barrel is in battery the slide stop pin bears against the under-barrel lug in such a manner as to cause the barrel to be jam fitted between the slide stop pin and the underside, top surface of the slide thereby preventing any vertical movement.

10 Claims, 8 Drawing Figures